(FILE 'HOME' ENTERED AT 17:08:51 ON 14 APR 2004)

FILE CIN

FILE DISSABS

0*

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DISSABS, DDFB, DDFU, DGENE, DRUGB, DRUGMONOG2, ...' ENTERED AT 17:10:15 ON 14 APR 2004

```
SEA METHACRYL? (P) (CROSSLINK? OR CROSS LINK?)
        FILE ADISCTI
    2
    0* FILE ADISNEWS
   10
       FILE AGRICOLA
  177
      FILE ANABSTR
   3
      FILE AQUASCI
   83
       FILE BIOBUSINESS
    0* FILE BIOCOMMERCE
        FILE BIOSIS
  413
  132* FILE BIOTECHABS
  132* FILE BIOTECHDS
  237* FILE BIOTECHNO
       FILE CABA
   44
   17
       FILE CANCERLIT
21097
       FILE CAPLUS
  191* FILE CEABA-VTB
  15
        FILE CEN
     SEA METHACRYLAMID? (P) (CROSSLINK? OR CROSS LINK?)
    0* FILE ADISNEWS
       FILE AGRICOLA
       FILE ANABSTR
       FILE BIOBUSINESS
    0*
       FILE BIOCOMMERCE
   33
       FILE BIOSIS
   22*
      FILE BIOTECHABS
   22*
       FILE BIOTECHDS
  15* FILE BIOTECHNO
       FILE CABA
   1
   5
       FILE CANCERLIT
  663
       FILE CAPLUS
   1* FILE CEABA-VTB
       FILE CEN
   1
   0*
       FILE CIN
       FILE CONFSCI
   9
        FILE DISSABS
       FILE DDFU
    SEA METHACRYLAMID? (P) (CROSSLINK? OR CROSS LINK?) (P) HYDROGEL?
      FILE ADISNEWS
   1
       FILE BIOBUSINESS
   0*
       FILE BIOCOMMERCE
       FILE BIOSIS
   4
   1*
       FILE BIOTECHABS
   1*
       FILE BIOTECHDS
       FILE BIOTECHNO
        FILE CABA
   2
        FILE CANCERLIT
        FILE CAPLUS
   48
        FILE CEABA-VTB
```

- 2 FILE DDFU
- 8 FILE DRUGU
- 7 FILE EMBASE
- 2* FILE ESBIOBASE
- 1* FILE FEDRIP
- 0* FILE FOMAD
- 0* FILE FOREGE
- 0* FILE FROSTI
- 0* FILE FSTA
- 79 FILE IFIPAT
- 0* FILE KOSMET
- 1 FILE LIFESCI
- 0* FILE MEDICONF
- 5 FILE MEDLINE
- 1* FILE NTIS
- 0* FILE NUTRACEUT
- 28 FILE PASCAL
- 0* FILE PHARMAML
- 2 FILE PROMT
- 16 FILE SCISEARCH
- 7 FILE TOXCENTER
- 375 FILE USPATFULL
- 43 FILE USPAT2
- 32 FILE WPIDS
- 32 FILE WPINDEX

L1 QUE METHACRYLAMID? (P) (CROSSLINK? OR CROSS LINK?) (P) HYDROGEL?

FILE 'WPIDS, CAPLUS' ENTERED AT 17:12:41 ON 14 APR 2004

L2 80 S L1

L4

L3 78 DUP REM L2 (2 DUPLICATES REMOVED)

15 S METHACRYLAMID? (P) (CROSSLINK? OR CROSS LINK?) (P) HYDROGEL? (P) (P

FILE 'USPATFULL' ENTERED AT 17:15:37 ON 14 APR 2004

L5 8 S METHACRYLAMID? (P) (CROSSLINK? OR CROSS LINK?) (P) HYDROGEL? (P) (P

FILE 'STNGUIDE' ENTERED AT 17:17:34 ON 14 APR 2004

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DISSABS, DDFB, DDFU, DGENE, DRUGB, DRUGMONOG2, ...' ENTERED AT 17:22:00 ON 14 APR 2004

SEA HYDROGEL? (P) (CROSS LINK? OR CROSSLIN?) (P) (POLYETHYLENE OXID

- 0* FILE ADISNEWS
- 1 FILE ANABSTR
- 6 FILE BIOBUSINESS
- 0* FILE BIOCOMMERCE
- 20 FILE BIOSIS
- 7* FILE BIOTECHABS
- 7* FILE BIOTECHDS
- 18* FILE BIOTECHNO
- 65 FILE CAPLUS
- 3* FILE CEABA-VTB
- 0* FILE CIN
- 14 FILE DISSABS
- 2 FILE DDFU
- 7 FILE DRUGU
- 18 FILE EMBASE 8* FILE ESBIOBASE
- 1* FILE FEDRIP

```
0* FILE FOMAD
               0* FILE FOREGE
               2* FILE FROSTI
               0* FILE FSTA
              63 FILE IFIPAT
               1 FILE JICST-EPLUS
               0* FILE KOSMET
               2 FILE LIFESCI
               0* FILE MEDICONF
              14 FILE MEDLINE
              0* FILE NTIS
               0* FILE NUTRACEUT
              45* FILE PASCAL
               0* FILE PHARMAML
              5 FILE PROMT
              25 FILE SCISEARCH
              12 FILE TOXCENTER
             147 FILE USPATFULL
              6 FILE USPAT2
              1 FILE VETU
              53
                 FILE WPIDS
              53 FILE WPINDEX
L6
               QUE HYDROGEL? (P) (CROSS LINK? OR CROSSLIN?) (P) (POLYETHYLENE OXID
     FILE 'CAPLUS, WPIDS' ENTERED AT 17:30:32 ON 14 APR 2004
L7
            118 S L6
L8
            111 DUP REM L7 (7 DUPLICATES REMOVED)
L9
            37 S L8()AGENT
L10
            74 S L8 NOT L9
     FILE 'STNGUIDE' ENTERED AT 17:32:04 ON 14 APR 2004
     FILE 'CAPLUS, WPIDS' ENTERED AT 17:36:17 ON 14 APR 2004
L11
             32 S L8(P) (NETWORK? OR MATRIX?)
     FILE 'STNGUIDE' ENTERED AT 17:36:32 ON 14 APR 2004
     FILE 'CAPLUS, WPIDS' ENTERED AT 17:39:07 ON 14 APR 2004
             0 S HYDROGEL? (P) (CROSS LINK? OR CROSSLIN?) (P) (POLYETHYLENE OXIDE
L12
L13
             5 S HYDROGEL? (P) (CROSS LINK? OR CROSSLIN?) (P) (POLYETHYLENE OXIDE
          253 S CROSSLINK? BY A PROTEIN
L14
            7 S L14(P)HYDROGEL
L15
L16
            0 S PEG PROTEIN PEG
```

=> s hydrogel?(P)(cross link? agent or crosslin? agent?)(P)(polyethylene oxide or acrylic or methacrylic or acrylamid?)(P)(peptide? or protein? or albumin or hemoglob?)

L21

24 HYDROGEL?(P) (CROSS LINK? AGENT OR CROSSLIN? AGENT?)(P) (POLYETHYL ENE OXIDE OR ACRYLIC OR METHACRYLIC OR ACRYLAMID?)(P) (PEPTIDE? OR PROTEIN? OR ALBUMIN OR HEMOGLOB?)

=> dup rem 121
PROCESSING COMPLETED FOR L21
L22 21 DUP REM L21 (3 DUPLICATES REMOVED)

search error messages that display as 0* with SET DETAIL OFF.

- => s (coil? coil?) (P) (hydrogel) (P) (protein? or peptide?)
 - 0* FILE ADISNEWS
 - 0* FILE BIOCOMMERCE
 - 2 FILE BIOSIS
 - 0* FILE BIOTECHABS
 - 0* FILE BIOTECHDS
 - 6* FILE BIOTECHNO
 - 14 FILES SEARCHED...
 - 10 FILE CAPLUS
 - 1* FILE CEABA-VTB
 - 0* FILE CIN
 - 1 FILE DISSABS
 - 25 FILES SEARCHED...
 - 1 FILE DRUGU
 - 2 FILE EMBASE
 - 3* FILE ESBIOBASE
 - 0* FILE FEDRIP
 - 0* FILE FOMAD
 - 0* FILE FOREGE
 - 0* FILE FROSTI
 - 0* FILE FSTA
 - 41 FILES SEARCHED...
 - 0* FILE KOSMET
 - 0* FILE MEDICONF
 - 2 FILE MEDLINE
 - 0* FILE NTIS
 - 0* FILE NUTRACEUT
 - 4* FILE PASCAL
 - 0* FILE PHARMAML
 - 5 FILE SCISEARCH
 - 60 FILES SEARCHED...
 - 11 FILES HAVE ONE OR MORE ANSWERS, 68 FILES SEARCHED IN STNINDEX
- L13 QUE (COIL? COIL?) (P) (HYDROGEL) (P) (PROTEIN? OR PEPTIDE?)